



Solve each problem.

Answers

- | | |
|--|------------------|
| <p>1) Olivia needed two-quarters of a cup of water for 1 flower. If she had nine flowers how many cups would she need?</p> | <p>1. _____</p> |
| <p>2) A pitcher could hold one-sixth of a gallon of water. If Henry filled up seven pitchers, how much water would he have?</p> | <p>2. _____</p> |
| <p>3) A group of three friends each received two-thirds of a pound of candy. How much candy did they receive total?</p> | <p>3. _____</p> |
| <p>4) Each day a company used nine-tenths of a box of paper. How many boxes would they have used after four days?</p> | <p>4. _____</p> |
| <p>5) Oliver lived four miles from his school. If he rode his bike two-eighths of the distance and then walked the rest, how far did he ride his bike?</p> | <p>5. _____</p> |
| <p>6) On Monday it snowed four inches. The next day it snowed four-sixths that amount. How much did it snow on the second day?</p> | <p>6. _____</p> |
| <p>7) A bakery used two cups of flour to make a full size cake. If they wanted to make a cake that was one-twelfth the size, how many cups of flour would they need?</p> | <p>7. _____</p> |
| <p>8) It takes two-thirds of a box of nails to build a bird house. If you wanted to build seven bird houses, how many boxes would you need?</p> | <p>8. _____</p> |
| <p>9) Katie made spicy and regular chili for the chili cookoff. She made enough spicy to fill up eight-tenths of a pot. If she made five times as much regular, how many pots of regular did she have?</p> | <p>9. _____</p> |
| <p>10) A chef cooked two kilograms of mashed potatoes for a dinner party. If the guests only ate one-quarter of the amount he cooked, how much did they eat?</p> | <p>10. _____</p> |
| <p>11) Cody ran nine miles on his first day of training. The next day he ran one-eighth that distance. How far did he run the second day?</p> | <p>11. _____</p> |
| <p>12) Lana's hair was originally four inches long. She asked her hair dresser to cut one-quarter of it off. How many inches did she have cut off?</p> | <p>12. _____</p> |



Solve each problem.

- 1) Olivia needed two-quarters of a cup of water for 1 flower. If she had nine flowers how many cups would she need?
- 2) A pitcher could hold one-sixth of a gallon of water. If Henry filled up seven pitchers, how much water would he have?
- 3) A group of three friends each received two-thirds of a pound of candy. How much candy did they receive total?
- 4) Each day a company used nine-tenths of a box of paper. How many boxes would they have used after four days?
- 5) Oliver lived four miles from his school. If he rode his bike two-eighths of the distance and then walked the rest, how far did he ride his bike?
- 6) On Monday it snowed four inches. The next day it snowed four-sixths that amount. How much did it snow on the second day?
- 7) A bakery used two cups of flour to make a full size cake. If they wanted to make a cake that was one-twelfth the size, how many cups of flour would they need?
- 8) It takes two-thirds of a box of nails to build a bird house. If you wanted to build seven bird houses, how many boxes would you need?
- 9) Katie made spicy and regular chili for the chili cookoff. She made enough spicy to fill up eight-tenths of a pot. If she made five times as much regular, how many pots of regular did she have?
- 10) A chef cooked two kilograms of mashed potatoes for a dinner party. If the guests only ate one-quarter of the amount he cooked, how much did they eat?
- 11) Cody ran nine miles on his first day of training. The next day he ran one-eighth that distance. How far did he run the second day?
- 12) Lana's hair was originally four inches long. She asked her hair dresser to cut one-quarter of it off. How many inches did she have cut off?

Answers

1. 4 ²/₄
2. 1 ¹/₆
3. 2
4. 3 ⁶/₁₀
5. 1
6. 2 ⁴/₆
7. ²/₁₂
8. 4 ²/₃
9. 4
10. ²/₄
11. 1 ¹/₈
12. 1



Solve each problem.

Answers

2

 $2\frac{4}{6}$

4

 $4\frac{2}{3}$ $\frac{2}{12}$

1. _____

 $1\frac{1}{6}$ $3\frac{6}{10}$ $\frac{2}{4}$

1

 $4\frac{2}{4}$

2. _____

- 1) Olivia needed $\frac{2}{4}$ of a cup of water for 1 flower. If she had 9 flowers how many cups would she need?
- 2) A pitcher could hold $\frac{1}{6}$ of a gallon of water. If Henry filled up 7 pitchers, how much water would he have?
- 3) A group of 3 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they receive total?
- 4) Each day a company used $\frac{9}{10}$ of a box of paper. How many boxes would they have used after 4 days?
- 5) Oliver lived 4 miles from his school. If he rode his bike $\frac{2}{8}$ of the distance and then walked the rest, how far did he ride his bike?
- 6) On Monday it snowed 4 inches. The next day it snowed $\frac{4}{6}$ that amount. How much did it snow on the second day?
- 7) A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{12}$ the size, how many cups of flour would they need?
- 8) It takes $\frac{2}{3}$ of a box of nails to build a bird house. If you wanted to build 7 bird houses, how many boxes would you need?
- 9) Katie made spicy and regular chili for the chili cookoff. She made enough spicy to fill up $\frac{8}{10}$ of a pot. If she made 5 times as much regular, how many pots of regular did she have?
- 10) A chef cooked 2 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{1}{4}$ of the amount he cooked, how much did they eat?

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____